

Utilization of Diagrams of the Reciprocal System of
Ammonium Monophosphate -- Sodium Nitrate -- Water
in the Process of Nitric Acid Decomposition of
Phosphates, by S. Ya. Shpunt, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 9,
1959, pp 1945-1951.

CB

Sci

Aug 60

124, 262

Effect of Calcium Phosphites ~~on~~ on the Process of
Manufacture of Portland Cement, by R. E. Simanovskaya,
S. Ya. Shpunt, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CI, No 5,
1955, pp 917-920.

Sci Tr Ctr RT-3370

Scientific - Engineering

34, 928

May 56 CTS/dex

Sci Mus Lib 56/0874

A

171
Isotherms for the Reciprocal Aqueous System Ammonium
Monophosphate-Sodium Nitrate-Water at + 30, +20 and
0°, by B. Ya. Shpunt, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, No 7, 1957,
pp 985-992.

Consultants Bureau

Sci - Chem

Oct 58

74, 096

The Polytherm of the Ternary System $HgO-P_2O_5-H_2O$,
S. Ya. Shpunt, A. P. Bolopolsky, M. N. Shulgina.

The Journal of Applied Chemistry of the USSR,
Vol XXIV, No 4, Apr 1951, pp 439 - 447 (Russ p 404).

Consultants Bureau
New York

R-2564

USSR

A-641

Isotherms at 50, 25, 58, 10, and 130 Degrees for
the Quaternary System $MgO - CaO - P_2O_5 - H_2O$, by
A. P. Belopolsky, S. Ya. Shpunt, and M. N. Shulgina,
8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII, No 4,
Apr 1954, pp 391-401. CIA C 38934

Consultants Bureau

Scientific - Chemistry

27,006

CIB 73/Oct 55

Isotherms for the Reciprocal Aqueous System
Ammonium Monophosphate-Sodium Nitrate-Water at
Low Temperatures, - 10, -15, and -20°, by S. A. YA.
Shpunt, 12 pp.

RUSSIAN, per, Zhur Prikl. Khim, Vol XXX, No 8,
Aug 1957, pp 1148-1159.

Consultants Bureau

Sci - Chem

Oct 58

75,700

A Combined Method of Hydrolysis of Maize Stalks
With Concentrated Sulphuric Acid, by E. E. Shneider,
E. M. E. Shpuntova, S. V. Chepigo, 18 pp.

RUSSIAN, per, Gidroliz i Iesochim Prom, Vol XLII,
No 7, 1960, pp 1-4.

AMC HP Tr-855

Sci - Chem

May 62
6

196, 802

Study of the Conditions for Pentose Hydrolysis of
Cottonseed Husks, by A. P. Zakoshchikov, A. Ya.
Kolosova, M. E. Shpuntova, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIX, No 7,
Jul 1956, pp 1093-1102.

Consultants Bureau

Sci - Chemistry
Jun 57

48,589

Adaptive Changes in "Insensible Losses of Water" in
Caracul Sheep at Different Temperatures and with Re-
stricted Water Intake, by A. L. Paducheva, V. V.
Kovalsky and B. S. Shraer, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 4, 1957, PP 923

Amer Inst of Biol Sci

58,289

Sci - Med

Feb 58

The effects of semi-automatic CO₂ welding conditions on
the mechanical properties of the weld metal.
By M. R. Shraerman and A. V. Nikonov pp. 7

RUSSIAN, per, Svaroch Proiz, No 9, 1962, pp. 19 - 22.

BWRA

340,525

Sci

Aug 63

Prefabricated Reinforced Concrete Canal Lining
of the Verkhne-Dal'verzinskiy System, by
N. V. Shragin, 7 pp.

RUSSIAN, per, Gid i Meliorat, Vol XI, No 6,
1959, pp 15-19. 9099501

OTS 61-11430
PL-480

193,540

Sci - Engr

May 62

Shragin, N. V.

Prefabricated Reinforced-Concrete Lining for Canals
of the Verkhne-Dal'verzhinskaya Irrigation System

RUSSIAN, per., No. 6, pp. 15-19.

*PL 480
OTS 61-11430

Nov 61

7/6 Techniques of Interpreting the Indications of
Ultrasonic Pulse Reflection Flaw Detectors, by ~~XXXXXXXXXX~~
D. S. Shraiber, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, No 1, 1963, pp 41-45.

ISA

See -
Nov 63

241,792

SHRAIDER, D. S.

Zavodskaya Laboratoriya, vol. 9, 20 figures, 6200 words; 1940, pp 1001-1008.

Testing of Metals by the Use of Supersonics.

Brutcher Trans, Order No. 1669, \$9.30.

AEC 69

*S.L.A. L R-185 A11028
Jan 57*

Ultrasonic Defectoscopy, by D. S. Shraiber
RUSSIAN, bk, 410 pp.
NLL REF: 0678.23F AD 670 980

D. S. Shraiber
~~Shraiber~~

383,352

Detection of Defects in Metallic Objects by an
Ultrasonic Method, by D. S. Shraiber

Full translation.

RUSSIAN, per, Zavod Lab, Vol VIII, No 7, 1939,
pp 816-825.

AEC Tr 1606

Scientific - Physics

Jun 53 CTS/DEX

Also Avail @ British Sci Mus No 52/1634

A.E.R.E. 11/3/5/178

3085

British Iron and Steel Inst (no number given)

Shraiber, M.S. and Rubinshtein, B.A.
UNE METHODE DE DOSAGE DE LA NITROGLYCÉRI-
NE DANS LES COMPRIMÉS (Determination of Nitro-
glycerol in Tablets). 5p. CNRS-XXI 71.
Order from OTS, ETC or CNRS \$1.10 TT-62-28896

Trans. in French of Aptekhnob Delo (USSR) 1954,
v. 3, no. 5, p. 46-47.

DESCRIPTORS: *Nitroglycerin, *Chemical analysis,
Reduction (Chemistry), Hydrogen, Nitrogen
compounds, Hydrogen compounds,

(Biological Sciences--Pharmacology, TT, v. 11, no. 7)

TT-62-28896

- I. Shraiber, M.S.
- II. Rubinshtein, B.A.
- III. CNRS-XXI 71
- IV. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

The Structure of Maximal Ideals in Rings of Measures
With Convolution, by Yu. A. Shrager

RUSSIAN, Mat Sbor, Nov Ser, Vol XXVII, No ²~~49~~, pp 297-
318, 1950.

IT-559

Shrager 12/1956
AEC-TR-1534

Sci-Mathematics

1303

The Problem of Classifying Bottomland Soils of the
Forest Zone, by V. I. Shrag, 3 pp.

RUSSIAN, per, Pochvovedeniye, No 5, 1959, pp 66-69.

AINS

Sci

Mar 61

145, 440

Imperious Linings in Subsurface Soils, by V. I.
Shrag, 9 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1958, pp 1-11.

AIRS

Sci -
Jan 61

137,113

On the Theory of Semiconductors with Good
Semiconductivity, by L. L. Korenblit and
T. Y. Shraifeld,

RUSSIAN, per, Zhur Tekh Fiz, Vol XXV, No 7,
1955, p 1182-1189.

ASLIB-CD43

Sci

Jul 581

68,729

Theory of Well-Conducting Semiconductors, by L. L.
Korenblit, T. Ya. Shraifeld.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXV, No 6, 1955,
pp 1019-1025.

UKSM GB 43

Sci - Electricity, physics 52, 287

Sep 57

(SF-1850)

Simultaneous Tank and Infantry Strike, by
A. Shramchenko, 3 pp.

RUSSIAN, np, Krasnaya Zvezda, 6 Oct 1961, p 2.

JPRS 12300

USSR

MI1

Feb 62

182,756

S-361/60

(NY-3985)

Proximate Results in the Therapy of Skin Cancer
With Omeine Ointment, by O. S. Shvachenko, 7 pp.

RUSSIAN, per, Sovet Med, Vol XXIV, No 3, 1960,
pp 123-126.

JPRS 5131

Sci - Med

Aug 60

121,775

Firing From Trench Mortar On a Moving Target,
by Lt A Shramenko, 5 pp. UNCLASSIFIED

RUSSIAN, per, Voyennyye Vestnik, No 6, 1951,
pp 32 - 34.

ID CS:BA 7-6395 C

USSR - Military

July 1951 OTS

A11024

Compensation for Temperature Effects in the EMF
of Potentiometer Standard Cells, by A. Ya.
Shramkov, 3 pp.

RUSSIAN, per, Izmeritel Takh, No 9, 1960,
pp 33-34.

ISA

Sci

11 Jun 61

157,360

Shramkov, E. G., Novitskii, P. V., Fetisov, M. M.,
and Zorin, D. L.
THE STRUCTURE AND CERTAIN BASIC CHARACTER-
ISTICS OF MODERN ELECTRICAL MEASURING
DEVICES. [1963] [9p] 6cfs C. E. Trans. 2816.
Order from OTS, SLA, or ETC \$1.10 TT-63-24086

Trans. of Elektrichestvo (USSR) 1962, no. 3, p. 20-25.
(Abstract available)

DESCRIPTORS: *Meas., *Measuring devices (Elec-
trical and Electronic), Measurement, Input-output
devices, Errors.

The measurement converter is the basic element of
measuring instruments and apparatus. The converter
is used to convert one form of data on the measured
quantity (input value) to another form (output value),
in order to obtain the required functional relationship
(Engineering--Electrical, TT, v. 11, no. 4) (over)

TT-63-24086

- I. Shramkov, E. G.
- II. Novitskii, P. V.
- III. Fetisov, M. M.
- IV. Zorin, D. L.
- V. CE Trans-2816
- VI. Central Electricity
Generating Board
(Gr. Brit.)

2816

Office of Technical Services

Some Problems of Electrical Measuring Technique,
by E. G. Shramkov.

RUSSIAN, per, Elektrichestvo, No 8, 1955, pp
76-78.

5

INSDOC-T1823

Sci - Electron

Jun 59

89,281

Stability of Measuring Instruments With Magnica
and Alnica, by E. G. Shramkov, et al.

RUSSIAN, per, Elektrichestvo, No 3, 1957,
pp 62-67.

PP
Co-op Tr Sch Tr 433

Sci - Engr
Mar 58

59,336

122
Improved Organization of Work Increases Efficiency of Construction, by I. Shramkov and M. Kremenitsa, 5 pp.
RUSSIAN, per, Na Stroykakh Rossii, No. 10, 1964, pp. 3-4.
JPRS 41309

I. SHRAMKOV

USSR
Sci-Mech
June 67

323,770

Tank Fire, by L. N. Gusev, N. N. Shromov.

RUSSIAN, bk, Tank Fire, Moscow, 1961, 105 pp.

Army Material Command
REF-1262-11

USSR
ML
Apr 63

.229,308

Firing From Tanks With Indirect Fire, by N. Shramov,
4 pp.

RUSSIAN, per, Voyenny Vestnik, No 5, 1962.

ACSI-I-0424-E
ID 2191530

Sci

Oct 62

214,285

Ultrasonic Flaw Detection Outside the USSR, by D. S.
Shreyber, Yu. V. Lange, 13 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 7, 1959,
pp 839-849.

ISA

Sci

Aug 61

162,470

(NY-2900/8)

The Present Status and Future Trends in the
Development of Methods for the Nondisruptive
Testing-Inspection-of Materials, by S. T. Nazarov,
S. M. Rozhdestvenskiy, D. S. Shrayber, 11 pp.

RUSSIAN, per, Zavod Lab, No 7, 1959, pp 771-778.

JPRS 2866

USSR

Econ - Technological

120,031

Jun 60

(NY-6503)

Pressing Problems of the Prevention and Control
of Certain Occupational Diseases in
Uzbekistan, by K. S. Zairov, L. B. Shrayber,
10 pp.

RUSSIAN, per, Med Zhur' Uzbek, No 7, 1961,
pp 3-9.

JPRS 12733

183,585

Sci - Med
Mar 62

COMPLEX TREATMENT OF ~~SHOK~~ SHOCK AND TERMINAL STAGES,
BY M. G. SHRAYBER, 4 PP.

RUSSIAN, ~~RE~~ BK, TRAVMATICHESKIY SHOK, 1962,
PP 217-220.

JPRS 15318

SCI - MED

OCT 62

212,181

THERMAL AND ELECTRIC BURNS, BY A. A.
VISINEVSKIY, M. I. SHVUYBER, 30 PP.

RUSSIAN, BK, VOYENNO-PKLEVAYA KHIRURGIYA,
MOSCOW, 1962.

JPRS 17274

SCI - MED

JAN 63

220,641

ERRORS I THE TREATMENT OF THE BURNED, BY
A. A. VISHNEVSKIY, M. I. SHRAYBER, ET AL,
7 PP.

RUSSIAN, PER, KHIRURGIYA, ZHUR IMENI
N. I. PIROGOVA, NO 10, PP 6-11.

.MRS 16866

SCI - MED

JAN 63

218,695

(NY-1274)
Some Problems of Current Importance in
Modern Military Field Surgery, by A.
A. Vishnevskiy, M. I. Shrayber

RUSSIAN, no per, Voenno Med Zhur, No 2
Moscow, Feb 1961, pp 8-12

Sai
May 61

US JPRS 9303

157,752

(NY-6748)

Skin Homoplasty in Burn Disease Patients,
by A. A. Vishnevskiy, M. I. Shrayber,
M. I. Dolgina, 6 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR,
~~REF~~ No 8, 1961, pp 8-12.

JPRS 11350

Sci - Med
Dec 61

178,232

(1374/22-N)

Autografting of Skin in Patients With Thermal Burns, by M. I. Shrayber, 6 pp.

RUSSIAN, per, Voenno-Med Zhur, No 5, 1959.

JPRS 8443

Sci - Med
Oct 60

130,364

(NY-5554)

Problem of Thermal Burns Discussed at the Twentieth-
Seventh All-Union Conference of Surgeons, by M. I.
Shrayber, M. I. Dolgina, 7 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV, No 10,
1960, pp 82-85.

JPRS 7831

Sci - Med

144,766

Apr 61

(NY-5692)

Principles of Burn Treatment, by M. I. Shrayber,
G. I. Dolgina, 6 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVI, No 11, 1960,
pp 82-86.

JPRS 9109

Sci - Med

May 61

154,207

(NY-1374/23).

Certain Concepts and Terms in Military Field
Surgery, by A. A. Vishnevskiy, M. I. Shrayber, 9 pp.

^e
RUSSIAN, per, Voenno-Med Zhur, No 6, 1959.

JPRS 2549

Sci - Med
Oct 60

129,680

(NY-1374)

Skin Grafting for Burns, by A. A. Vishnevskiy,
M. I. Shrayber, M. I. Dolgina

RUSSIAN, mo per, Voenno Med Zhur, No 10,
Moscow, Oct 1961, pp 31-35

US JPRS: 12423

Sci

Mar 62

185, 866

(NY-1374)

Some Actual Problems of Modern Military Field
Surgery, by A. A. Vishnevskiy, M. I. Shrayber,
15 pp.

RUSSIAN, per, Voenno-Med Zhur, No 6, 1960

JPRS 5434

ic1 - Med

sep 60

125,503

Shrayber, M. I. and Dolgina, M. I.
PRINCIPLES OF BURN TREATMENT (Printsipy
Lecheniya Obozhzhennykh). 28 Apr 61, 6p. 8 refs.
JPRS: 9109.

Order from OTS \$0.50

61-21589

Trans. of Khirurgiya (USSR) 1960, v. 36, no. 11,
p. 82-86.

DESCRIPTORS: *Burns, *Therapy, *Traumatic shock.

Experience in treatment of 705 burn patients at the
Vishnevskiy Institute of Surgery is reported. Control
of pain, with concomitant protection of the nervous
system against further stimulation, is basic. Anti-
shock measures are routinely applied in all cases of
burns of second to fourth degree with more than 15% of
the body surface attacked. Combined procaine block
and intravenous infusion of procaine solutions exerts a
positive influence on diuresis. Lung edema is avoided
by limitation of fluid therapy (never more than 3 or 4
(Biological Sciences--Pathology, TT, v. 5, no. 2)(over)

61-21589

I. Shrayber, M. I.
II. Dolgina, M. I.
III. JPRS-9109
IV. Joint Publications Research
Service, New York

Office of Technical Services

An Automatic System for Determining the
Diffusion Coefficient, by M. M. Zaalishvili,
F. O. Shraybman, A. R. Egyazarova, 10 pp.

RUSSIAN, per, Biofizika, Vol V, No 1, 1960,
pp 69-75.

PP

Sci
Aug 60

124,527

The Effect of Depletion of the Nutrient
Medium upon Growth of the Colon Bacillus,
by D. P. Shroyer, 4 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 6,
1958, pp 705-708.

Amer Inst of Biol Sci

Sci - Biol
Jun 59

89,269

Biochemistry of Nuclei Acid
Metabolism of Sperm in Connection With Origin
of Sex in Mammals, by V. M. Shreder.
RUSSIAN, per, Is Ak Nauk SSSR, Ser
Biologicheskaya, Vol XXVIII, No 4, 1963,
pp 555-562.
OTS TT-64-19691

sept 66

309,7670

Effect of Ionizing Radiation on Nucleic Acid Metabolism
of Sex Cells of Males in Relation to Development of
Males and Females in Their Progeny, by V. N. Shreder,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 3, 1961,
pp 713v.

AIP
Sov Phys - Dok
Vol VI, No 9

Sci

201,045

May 62

Averaging of Field-Emissive Work Function, by
V. N. Shrednik, 10 pp.

RUSSIAN, per, Radio i Elek, Vol VIII, No 11,
1953.

UFGEE

Sci
Sept 64

266,684

Investigation of Atomic Layers of Zirconium on the
Faces of a Tungsten Crystal by Means of Electron and
Ion Projectors, by V. N. Shrednik, 12 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6,
1961, pp 1750-1761.

AIP
Sov Phys-Solid State
Vol III, No 6

Sci
Mar 62

183, 959

Absorption Migration and Evaporation of Be Deposited
on W Monocrystals, by A. P. Komar, V. P. Savchenko,
V. N. Shrednik, ~~2~~ pp. 10

RUSSIAN, per, Radiotekh i Electron, Vol V, No 8,
1960, pp 1211-1217.

PP

101

Jul 61

167, 350

New Method of Preparing Field Emitters of Fusible
Metals and Alloys, by A. P. Komar, V. P. Savchenko, &
V. N. Shrednik, 7 pp.

RUSSIAN, per, Radiotekh i Electron, Vol V, No 8,
1960, pp 1342-1346.

PP

Sci

Jul 61

167,367

Film Cathode Work Function in Dependence on
Degree of Coating, by V. N. Shrednik, 18 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 8, 1960, pp 1203-1210.

PP

Sci

Jul 61

167, 349

The $\alpha \rightarrow \beta$ Transformation in Zirconium From
Electron Field Emission Observations, by A. P.
Komar, V. N. Shrednik, 12 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 3,
1957, pp 452-464.

Pergamon Press

Sci

Dec 59

102,142

Electron Field Emission Images of Crystals of
Ordered Alloys, by A. P. Komar, V. P. Savchenko,
V. N. Shrednik, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 540-543.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120,677

Adsorption of Zirconium and Barium on Tungsten and
the Resultant Work Function, by V. N. Shrednik,
10 pp.

RUSSIAN, per, Iz Ak Nauk USSR, Ser Fiz, Vol XXII,
No 5, 1958, pp 594-604.

Columbia Tech

Sci - Phys

Jul 59

92, 183

The Colorimetric Determination of Magnesium
With the Aid of Titanium Yellow, by G. S.
Shreiban, 10 pp.

RUSSIAN, Zavod Lab, Vol 13, 1947, pp 950-954.

Sci Museum No 51/2837

Scientific

A 11030

Amine Chromates and Chromate Esters as Inhibitors of Atmospheric Corrosion, by S. A. Gintsberg, A. V. Shreider, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 7, 1960, pp 1594-1598.

CB

165,706

Sci

Aug 61

A Method of Studying Hydrogen Embrittlement of
Steel, by Figel'man, Shneider. UNCLASSIFIED

RUSSIAN, per, Zavod Lab, Vol XXII, 1956, May
pp 586-588.

Co-op Tr Scheme
Tr 872
(L1.5.0)

Sci - MIN/MET
Apr 58

62,607

Hydrogen Embrittlement of Steel in Cathodic
Treatment, by M. A. Figul'man, and A. V. Shreider,
8 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 8, 1958,
pp 1184-1193.

Consultants Bureau

Sci - Chem

Aug 59

94,668

Mechanism Of Alkaline Surface Oxidation of Steel,
by A. V. Eshreider and A. G. Arakelov, 5 pp.

RUSSIAN, par, Zhur Prik Khim, Vol XXXI, No 11,
1958, pp 1673-1678.

Consultants Bureau

Sci

Dec 59

102,236

Constant Humidity in Corrosion Chambers Operating
on a Temperature Cycle, by S. A. Gintsberg,
A. V. Shreider, 2 pp.

RUSSIAN, per, Zavod lab, Vol XXV, No 6, 1959,
p 741.

CIA/PDD XX-820

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Engr, Physics

Apr 60

USIB INTERNAL USE ONLY

114, 147

Corrosion of Steel in the Atmosphere of a Steel Mill,
by A. V. Shreider, A. I. Sokolikov, 3 pp.

RUSSIAN, per, Zhur Prik Ihim, Vol XXX, No 11, 1957,
pp 1706-1707

Consultants Bureau

Sci - Chem

Feb 59

82,180

Accessories for Steel Cable, by N. V. Shreyber,
7 pp.

RUSSIAN, per, Geodez i Kartog, No 9, 1960,
pp 54-63.

AGU

Sci

Jul 62

206,705

Some Experience in the Reconnaissance of First-
Order Triangulation Stations, by N. V. Shreyber,
3 pp.

RUSSIAN, per, Geodez i Kartog, No 12, 1961,
pp 17-21.

AGU

Sci
Aug 62

206,462

97
The Problem of Defining the Basic Concepts of
Semiotics, by Yu. A. Shreyder, 18 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhu Kommunizmu.
Teoriya Informatsii, Vychislitel'naya Tekhnika.
Semiotika. Vol 3. pp. 261-274.
JPRS 44633

Yu. A. Shreyder

USSR
Sci-Misc
Jul 67

332.333

Estimation of the Efficiency of Anodic Oxidation of
Aluminum Alloys by Means of the Coating Ratio, by A. V.
Shreider, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 8, 1961,
pp 1779-1785.

CS

Sci

Jun 62

200,559

Dimensional Changes of Aluminum Alloy Articles in
Anodic Oxidation, by A. V. Shreider, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 1, 1957,
pp 84-96.

Consultants Bureau

Sci - Chem

Jun 58

65,266

Certain Intergranular Corrosion Characteristics in
Austenitic Stainless Steels, by A. V. Shreider,
6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 6,
Jun 1955, pp 608-615. CIA C 40324

Consultants Bureau

RT 3961

USSR

Scientific - Chemistry

30,119

CTS 76 Jan 1956

The Wear Resistance and Hardness of Electrolytic
Chromium Coatings, by A. V. Shreyder, 9 pp.

RUSSIAN, no per, Zhur Prii Khim, Vol XXIX, No 1,
1956, pp 73-81. CIA C 43286

G. P. Kharasch
Consultants Bureau

Sci - Chemistry

37,093

Aug 1956

D.S.I. T-152

Prevention of Corrosive Cracking of Brass Liquid
Fuel Manifolds, by A. V. Shreider, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7,
Jul 1956, pp 1044-1055.

Consultants Bureau

Sci - Chemistry
Jun 57

48,597

Erosion Resistance of Anodic Oxide Films on
Aluminum Alloys, by N. D. Tomashov, A. V. Shreider,
A. V. Fynalobzhesky, 4 pp.

RUSSIAN, no per, Zhur Prii Khim, Vol XXVI, No 12,
Dec 1953, pp 1252-1257. CIA D 168963

5

Consultants Bureau

Scientific - Chemistry

Mar 55 CTS/DEX

21,655

Some Aspects of Intergranular Corrosion of an
Austenitic Stainless Steel, by A. V. Shreider.

RUSSIAN, per, Zhur Prik Khim, Vol ~~XXX~~ XXVIII,
No 6, 1955, pp 608-615.

Brutcher Tr
No 3632

30,257

Scientific - Min/Metals
Chemistry

Jan 56 CTS/DEX
\$6.80

Contact Corrosion of Magnesium Alloys and
Protection Against It by Metallic and Oxide
Coatings, by A. V. Shreider, 16 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 7,
1954, pp 735-756. CIA C 39523

Source Tech SV RJ-69
5/2.65 Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28,365

SHREIDER, A. V.

Metal Quality Control by Anodizing.

ZAVODSKAYA LABORATORIYA, vol 16, 1950, No 3,
pp 375-7; 1300 words.

Brutcher No 2675, \$2.60

A11031

Spectrographic Analysis of Gases at Pressures
Close to Atmospheric, by O. P. Bochkova,
E. Ya. Shreider. UNCL

RUSSIAN, per, Vest Leningrad Univ, Ser Fiz i
Khim, No 16, 1976, pp 57-63.

DSR LNU (loan) M.443

Sci - Phys
Aug 59

94, 876

Influence of Cold Deformation and Surface Quality on
Gaseous Corrosion of Austenitic Chrome-Nickel Steel,
by A. V. Shreider, E. M. Kontsevaya, V. G. Trakman,
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 6, 1959,
pp 1313-1318.

CB

Sci -
Jul 60

121,013

The Crevice Effect in Inhibition of Atmospheric
Corrosion, by A. V. Shreider, S. A. Gintaberg,
6 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIII, No 11,
1960, pp 2541-2546.

CB

Sci

169,449

Sep 61

Investigation of Local and General Corrosion of
Austenitic Chromium-Nickel Steel in Heat Treatment
and Descaling, by A. V. ~~Shraider~~, E. M.
Kontsevaya, V. P. Gamazov, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 7,
1959, pp 1509-1514.

CB

122,409

Sci

Aug 60

12 811

AT-1 *US-7

SHREIDER E. Ya.

Measuring intensities in Balmer's series and determining the concentration of excited atoms in a discharge

Messung der Intensitäten in der Balmerserie und Bestimmung der Konzentration angeregter Atome in einer Entladung

*Opt. i Spektrosk., 6, 279-283 (1959)

Physikalische Abhandlungen aus der Sowjetunion, 1, No. 3, 191-197 (1959) - German

AT-1: Ph, 1960/61, No. 103 - German

*US-7: English

E u r a t o m

Spectroscopic Investigations with "A^αlpha,"
I. Investigation of the Ionic Spectra and
Temperatures, by A. N. Zaidel', G. M. Malyshev,
E. Ya. Shreider, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 12,
1960, pp 1422-1432.

AIP
Sov Phys-Tech Phys
Vol V, No 12

Sci

164,641

Jun 61

Spectroscopic Diagnostic Techniques for Hot
Plasmas, by A. N. Zaidel', G. M. Malyshev,
E. Ya. Shreider, 27pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 2,
1961, pp 129-166.

AIP
Sov Phys-Tech Phys
Vol VI, No 2

165, 212

Sci

Aug 61

The Use of Pulse Discharges for Spectrum Analysis
of Gas Mixtures, by O. P. Bochkova, E. Ya. Shreider,
2 pp.

Full translation.

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, pp 75,76. CIA C 42053

Columbia Tech Tr 34,667

Scientific - Physics
May 56 CTS/dex

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|--|--|
| <p>Shreider, Yu. A. METHOD OF STATISTICAL TESTING: THE MONTE CARLO METHOD. 1963, 332p Order from Scripta Technica, Inc., 1000 Vermont Ave., N. W., Washington, 5, D. C.</p> <p>Trans. of mono. [Metod Statisticheskogo Ispytaniya, Moscow, 1962, 331p].</p> <p>DESCRIPTORS: *Applied mathematics, *Statistical tests, *Monte Carlo method.</p> <p>(Mathematics, TT, v. 10, no. 12)</p> | <p>63-22676</p> <p>I. Shreider, Yu. A. II. Scripta Technica, Inc., Washington, D. C.</p> <p>6267</p> <p>Office of Technical Services</p> |
|--|--|

10 563

US-4
US-5

Yu. A. SHREIDER

The solution of a system of linear algebraic equations by the
method of Monte Carlo

p. 167-171 of: "Voprosy Teorii Matematicheskikh Mashin,
Sbornik Pervyi". (Theoretic Problems of the Computing
Machines, First Collection), Moscow, 1958

\$ 1.80 (ph), \$ 1.80 (mf), 60-14392 - English

E u r a t o m

Method of Statistical Testing: The Monte Carlo
Method, by Yu. A. Shraider.

RUSSIAN, mono, Metod Statisticheskogo Ispy-
taniya, Moscow, 1962.

*Scripta Technica, Inc.

Sci-
Nov 63